CLAIMS

- 1. An agent for ameliorating low vasopressin level, which comprises, as an active ingredient, a substance capable of inhibiting the binding between parathyroid hormone-related peptide (PTHrP) and a receptor thereof.
- 2. The agent according to claim 1, wherein the substance is an antagonist against a PTHrP receptor.
- 3. The agent according to claim 1, wherein the substance is an anti-PTHrP antibody.
- 4. The agent according to claim 1, wherein the substance is a fragment of an anti-PTHrP antibody and/or a modified form of the fragment.
- 5. The agent according to claim 3 or 4, wherein the antibody is a humanized or chimeric antibody.
- 6. The agent according to claim 5, wherein the humanized antibody is humanized #23-57-137-1 antibody.
- 7. The agent according to claim 3 or 4, wherein the antibody is a monoclonal antibody.
- 8. The agent according to any one of claims 1 to 7, wherein low vasopressin level results from cancer.
- 9. An agent for ameliorating a symptom caused by a decrease in vasopressin level, which comprises, as an active ingredient, a substance capable of inhibiting the

binding between parathyroid hormone-related peptide (PTHrP) and a receptor thereof.

- 10. The agent according to claim 9, wherein the decrease in vasopressin level results from cancer.
- 11. The agent according to claim 9 or 10, wherein the symptom caused by a decrease in vasopressin level is at least one symptom selected from the group consisting of polyuria, dehydration, mouth dryness and hyperosmolarity.
- 12. An agent for ameliorating hyperosmolarity, which comprises, as an active ingredient, a substance capable of inhibiting the binding between parathyroid hormone-related peptide (PTHrP) and a receptor thereof.
- 13. The agent according to claim 12, wherein the hyperosmolarity is associated with vomiting, diarrhea, fever, sweating, diabetes insipidus, or diabetes.
- 14. An agent for ameliorating dehydration, which comprises, as an active ingredient, a substance capable of inhibiting the binding between parathyroid hormone-related peptide (PTHrP) and a receptor thereof.
- 15. The agent according to claim 14, wherein the dehydration is associated with vomiting, diarrhea, fever, sweating, diabetes insipidus, or diabetes.